

AMENDMENTS TO THE SPECIFICATION:

Please replace the paragraph beginning at page 1, line 6 of the original specification filed on January 9, 2004, with the following amended paragraph:

This application claims the benefit of United States Provisional Patent Application Serial No. 60/098,957 filed September 3, 1998. This application is a Continuing Application of United States Patent Application No. 09/389,342, now United States Patent No. 6,741,884.

Please replace the paragraph beginning at page 14, line 12, of the original specification with the following amended paragraph:

Optical fiber 14 includes a distal optical collection end 20 and a proximal optical end 26, and may include a bend 22. Distal collection end 20 is responsive to a surface of tissue of a patient. Bend 22 is preferably disposed proximate to collection end 20, between collection end 20 and proximal optical end 26. Proximal optical end ~~20~~ 26 is optically coupled to spectrometer 32, such as by lens 28. Spectrometer 32 is coupled to optical detector 30. Spectrometer 32 is used to select one or more desired wavelengths which are transmitted to an optical detector 30 for measurement.